

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	1	("20020159724").pn.	US-PGPUB; USPAT	2005/10/05 16:24
2	BRS	L2	1	10/806533	US-PGPUB; USPAT; EPO; JPO; DERWEN T	2005/10/05 16:24
3	BRS	L3	1	2 and (multip\$5 near7 fold\$4)	US-PGPUB; USPAT; EPO; JPO; DERWEN T	2005/10/05 16:24
4	BRS	L4	858878	(imag\$5 same (illumin\$5 detect\$5 display\$5))	US-PGPUB; USPAT; EPO; JPO; DERWEN T	2005/10/05 17:17
5	BRS	L5	361805	(rotat\$4 same (align\$5 fiber\$1 fibre\$1))	US-PGPUB; USPAT; EPO; JPO; DERWEN T	2005/10/05 17:17
6	BRS	L6	1648	(electrodes (electric\$4 near7 arc\$1)) same (fus\$5 splic\$4 weld\$4) same (fiber\$1 fibre\$1)	US-PGPUB; USPAT; EPO; JPO; DERWEN T	2005/10/05 17:17

	Comments	Error Definition	Errors
1			
2			
3			
4			
5			
6			

	Type	L #	Hits	Search Text	DBs	Time Stamp
7	BRS	L7	3619	(fus\$5 splic\$4 weld\$4) near12 (fiber\$1 fibre\$1) same align\$5	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/10/05 17:17
8	BRS	L8	63796	(fiber\$1 fibre\$1) same imag\$4	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/10/05 17:17
9	BRS	L9	29	L4 and L5 and L6 and L7 and L8	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/10/05 17:17
10	BRS	L10	3	9 and (multipl\$5 near7 (mirror\$4 diffract\$4 reflect\$5 fold\$3))	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/10/05 17:18

	Comments	Error Definition	Errors
7			
8			
9			
10			

	Type	Hits	Search Text
1	BRS	1	10/806533
2	BRS	1	10/806838
3	BRS	1	10/806538
4	BRS	1	10/806838
5	BRS	1	10/806838
6	BRS	1	S5 and (clamp\$4 same (posit\$5 adjust\$5) same (motion\$4 mov\$6 dimation\$4 coax\$5 abut\$5))
7	BRS	1	S5 and (motion\$4 near12 mov\$6 same (dimation\$4 coax\$5) same (align\$5 abut\$5))
8	BRS	1	S5 and (motion\$4 near12 mov\$6) and (mov\$6 same (dimation\$4 coax\$5) same (align\$5 abut\$5))
9	BRS	1	S5 and (imag\$5 same (illumin\$5 detect\$5 noncoinciden\$5 coincident\$4 display\$5))
10	BRS	850677	(imag\$5 same (illumin\$5 detect\$5 display\$5))
11	BRS	1	S5 and (rotat\$4 same (align\$5 fiber\$1 fibre\$1))
12	BRS	359756	(rotat\$4 same (align\$5 fiber\$1 fibre\$1))
13	BRS	1	S5 and (electrodes (electric\$4 near7 arc\$1)) same (fus\$5 splic\$4 weld\$4) same (fiber\$1 fibre\$1)
14	BRS	1632	(electrodes (electric\$4 near7 arc\$1)) same (fus\$5 splic\$4 weld\$4) same (fiber\$1 fibre\$1)
15	BRS	3595	(fus\$5 splic\$4 weld\$4) near12 (fiber\$1 fibre\$1) same align\$5
16	BRS	63344	(fiber\$1 fibre\$1) same imag\$4
17	BRS	29	S10 and S12 and S14 and S16 and S17
18	BRS	23	S18 and (display\$4 screen\$3)
19	BRS	1	S5 and (motor\$1 actuat\$5) near12 (driv\$5 fiber\$1 fibre\$1)

	DBs	Time Stamp	Comments	Error Definition
1	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/04 18:37		
2	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 15:00		
3	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 12:49		
4	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 17:14		
5	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 15:43		
6	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 17:48		
7	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 17:51		
8	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 18:38		
9	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 18:38		
10	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 18:55		
11	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 18:41		
12	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 18:41		
13	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 18:43		
14	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 18:44		
15	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 18:45		
16	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 18:45		
17	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/09 11:13		
18	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 18:53		
19	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 18:54		

	Errors	Ref #
1		S1
2		S2
3		S3
4		S4
5		S5
6		S6
7		S7
8		S8
9		S9
10		S10
11		S11
12		S12
13		S13
14		S14
15		S16
16		S17
17		S18
18		S19
19		S20

	Type	Hits	Search Text
20	BRS	16	S19 and (motor\$1 actuat\$5) near12 (driv\$5 fiber\$1 fibre\$1)
21	BRS	20440	(imag\$5 same (illumin\$5 detect\$5 display\$5) same (fiber\$1 fibre\$1))
22	BRS	16	S21 and S22
23	BRS	12	S23 and (imag\$5 same (screen\$3 display\$4))
24	BRS	851495	(imag\$5 same (illumin\$5 detect\$5 display\$5))
25	BRS	360000	(rotat\$4 same (align\$5 fiber\$1 fibre\$1))
26	BRS	1635	(electrodes (electric\$4 near7 arc\$1)) same (fus\$5 splic\$4 weld\$4) same (fiber\$1 fibre\$1)
27	BRS	3596	(fus\$5 splic\$4 weld\$4) near12 (fiber\$1 fibre\$1) same align\$5
28	BRS	63416	(fiber\$1 fibre\$1) same imag\$4
29	BRS	29	S25 and S26 and S27 and S28 and S29
30	BRS	23	S30 and (display\$4 screen\$3)
31	BRS	16	S31 and (motor\$1 actuat\$5) near12 (driv\$5 fiber\$1 fibre\$1)
32	BRS	20465	(imag\$5 same (illumin\$5 detect\$5 display\$5) same (fiber\$1 fibre\$1))
33	BRS	12	S34 and (imag\$5 same (screen\$3 display\$4))
34	BRS	0	S35 and sllid\$4
35	BRS	7	S35 and slid\$4
36	BRS	7	S35 and slid\$6
37	BRS	7	S38 and (motor\$3 actuat\$4 head\$3)
38	BRS	7	S38 and (motor\$4 actuat\$4 head\$3)
39	BRS	1	S43 and head
40	BRS	1	S43 and (lens\$2 head\$4)

	DBs	Time Stamp	Comments	Error Definition
20	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 18:54		
21	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 18:56		
22	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/06 18:55		
23	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:37		
24	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:37		
25	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:37		
26	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:37		
27	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:37		
28	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:37		
29	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:37		
30	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:37		
31	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:37		
32	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:37		
33	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 14:32		
34	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:44		
35	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:44		
36	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:44		
37	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:45		
38	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:45		
39	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:50		
40	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:50		

	Errors	Ref #
20		S21
21		S22
22		S23
23		S24
24		S25
25		S26
26		S27
27		S28
28		S29
29		S30
30		S31
31		S32
32		S33
33		S35
34		S36
35		S37
36		S38
37		S39
38		S40
39		S44
40		S45

	Type	Hits	Search Text
41	BRS	5	S41 and (lens\$2 head\$4)
42	BRS	7	S40 and clamp\$4
43	BRS	3	S41 and head\$3
44	BRS	5	S41 and (cover\$1 (clos\$4 near7 open\$5))
45	BRS	5	S41 and (cover\$4 (clos\$4 near7 open\$5))
46	BRS	16	S32 and S33
47	BRS	14	("20020159724" "5561728" "5013345" "6206583" "6046798" "5904413" "5611015").pn.
48	BRS	7	("20020159724" "5561728" "5013345" "6206583" "6046798" "5904413" "5611015").pn.
49	BRS	12	S31 and S35
50	BRS	7	S50 and S34
51	BRS	2	S52 and actuat\$5
52	BRS	1	"6206583".pn.
53	BRS	1	10/806838
54	BRS	3	S25 and S42
55	BRS	0	S54 and S42
56	BRS	1	S54 and S52
57	BRS	1	S54 and (ax\$4 direct\$4 rotat\$5)
58	BRS	1	S54 and (ax\$4 direct\$4 rotat\$5 up\$4 low\$4 down)
59	BRS	0	"2000159724"
60	BRS	1	"20020159724"

	DBs	Time Stamp	Comments	Error Definition
41	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:51		
42	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:54		
43	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:52		
44	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:53		
45	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:53		
46	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:55		
47	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 10:57		
48	US-PGPUB; USPAT	2005/09/08 18:23		
49	US-PGPUB; USPAT	2005/09/08 10:58		
50	US-PGPUB; USPAT	2005/09/08 18:33		
51	US-PGPUB; USPAT	2005/09/08 12:41		
52	US-PGPUB; USPAT	2005/09/08 13:40		
53	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 13:19		
54	US-PGPUB; USPAT	2005/09/08 13:26		
55	US-PGPUB; USPAT	2005/09/08 13:27		
56	US-PGPUB; USPAT	2005/09/08 13:27		
57	US-PGPUB; USPAT	2005/09/08 13:41		
58	US-PGPUB; USPAT	2005/09/08 14:00		
59	US-PGPUB; USPAT	2005/09/08 14:00		
60	US-PGPUB; USPAT	2005/09/08 15:38		

	Errors	Ref #
41		S46
42		S41
43		S42
44		S47
45		S48
46		S34
47		S49
48		S50
49		S51
50		S52
51		S53
52		S54
53		S43
54		S55
55		S56
56		S57
57		S58
58		S59
59		S60
60		S61

	Type	Hits	Search Text
61	BRS	1	S61 and (dimens\$4 ax\$4 direct\$4 rotat\$5 up\$4 low\$4 down)
62	BRS	1	S61 and (imag\$4 same detect\$5)
63	BRS	1	S43 and (noncoincid\$5 coincident\$5)
64	BRS	1	S61 and (electr\$5 same (imag\$4 display\$4)) and display\$4
65	BRS	1	S61 and ((circui\$4 electr\$5) same (imag\$4 display\$4)) and display\$4
66	BRS	1	S61 and ((circui\$4 electr\$5) and (imag\$4 display\$4))
67	BRS	1	S61 and ((circ\$6 electr\$5) and (imag\$4 display\$4))
68	BRS	1	S61 and ((circ\$6 electr\$5 processc\$5 comput\$4) and (imag\$4 display\$4))
69	BRS	1	S61 and ((circ\$6 electr\$5 processc\$5 comput\$4) same (imag\$4 display\$4))
70	BRS	1	"20020159724"
71	BRS	0	S71 and arc
72	BRS	0	S71 and (electrod\$4 same (electric\$3 char\$4\$4))
73	BRS	1	S71 and (electrod\$4)
74	BRS	1	S75 and arc
75	BRS	1	S75 and (low profil\$4)
76	BRS	4	"6614975".pn.
77	BRS	1	S78 and intensit\$4
78	BRS	1	S75 and (MULTIPLY\$4 fold\$4)
79	BRS	1	S75 and (common same direct\$5 same fiber\$2)
80	BRS	1	S75 and (common near12 (axi\$4 direct\$5) near12 fiber\$2)
81	BRS	7	("20020159724" "5561728" "5013345" "6206583" "6046798" "5904413" "5611015").pn.

	DBs	Time Stamp	Comments	Error Definition
61	US-PGPUB; USPAT	2005/09/08 14:26		
62	US-PGPUB; USPAT	2005/09/08 14:26		
63	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 14:39		
64	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 14:40		
65	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 14:42		
66	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 14:42		
67	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 14:43		
68	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 14:44		
69	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 14:44		
70	US-PGPUB; USPAT	2005/09/08 15:38		
71	US-PGPUB; USPAT	2005/09/08 15:38		
72	US-PGPUB; USPAT	2005/09/08 15:39		
73	US-PGPUB; USPAT	2005/09/08 15:39		
74	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 15:45		
75	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 16:07		
76	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 16:08		
77	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 16:20		
78	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 17:42		
79	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 17:43		
80	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 17:44		
81	US-PGPUB; USPAT	2005/09/08 18:23		

	Errors	Ref #
61		S62
62		S63
63		S64
64		S65
65		S66
66		S67
67		S68
68		S69
69		S70
70		S71
71		S72
72		S73
73		S74
74		S76
75		S77
76		S78
77		S79
78		S80
79		S81
80		S82
81		S83

	Type	Hits	Search Text
82	BRS	2	S83 and actuat\$5
83	BRS	1	"6046798".pn.
84	BRS	851495	(imag\$5 same (illumin\$5 detect\$5 display\$5))
85	BRS	360000	(rotat\$4 same (align\$5 fiber\$1 fibre\$1)) .
86	BRS	1635	(electrodes (electric\$4 near7 arc\$1)) same (fus\$5 splic\$4 weld\$4) same (fiber\$1 fibre\$1)
87	BRS	3596	(fus\$5 splic\$4 weld\$4) near12 (fiber\$1 fibre\$1) same align\$5
88	BRS	63416	(fiber\$1 fibre\$1) same imag\$4
89	BRS	29	S86 and S87 and S88 and S89 and S90
90	BRS	23	S91 and (display\$4 screen\$3)
91	BRS	16	S92 and (motor\$1 actuat\$5) near12 (driv\$5 fiber\$1 fibre\$1)
92	BRS	20465	(imag\$5 same (illumin\$5 detect\$5 display\$5) same (fiber\$1 fibre\$1))
93	BRS	16	S93 and S94
94	BRS	7	S96 and S95
95	BRS	1	S85 and S97
96	BRS	1	10/806838
97	BRS	7	("20020159724" "5561728" "5013345" "6206583" "6046798" "5904413" "5611015").pn.
98	BRS	851495	(imag\$5 same (illumin\$5 detect\$5 display\$5))
99	BRS	360000	(rotat\$4 same (align\$5 fiber\$1 fibre\$1))
100	BRS	1635	(electrodes (electric\$4 near7 arc\$1)) same (fus\$5 splic\$4 weld\$4) same (fiber\$1 fibre\$1)
101	BRS	3596	(fus\$5 splic\$4 weld\$4) near12 (fiber\$1 fibre\$1) same align\$5

	DBs	Time Stamp	Comments	Error Definition
82	US-PGPUB; USPAT	2005/09/08 18:32		
83	US-PGPUB; USPAT	2005/09/08 18:32		
84	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 18:33		
85	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 18:33		
86	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 18:33		
87	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 18:33		
88	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 18:33		
89	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 12:29		
90	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 18:33		
91	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 18:33		
92	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 18:33		
93	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 18:33		
94	US-PGPUB; USPAT	2005/09/08 18:34		
95	US-PGPUB; USPAT	2005/09/08 18:34		
96	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/08 18:35		
97	US-PGPUB; USPAT	2005/10/04 17:45		
98	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/09 11:13		
99	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/09 11:13		
100	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/09 11:13		
101	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/09 11:13		

	Errors	Ref #
82		S84
83		S85
84		S86
85		S87
86		S88
87		S89
88		S90
89		S91
90		S92
91		S93
92		S94
93		S95
94		S97
95		S98
96		S75
97		S96
98		S99
99		S100
100		S101
101		S102

	Type	Hits	Search Text
102	BRS	63416	(fiber\$1 fibre\$1) same imag\$4
103	BRS	29	S99 and S100 and S101 and S102 and S103
104	BRS	4	S104 and (piezo piezoelectric\$4)
105	BRS	1	("20020159724").pn.
106	BRS	1	10/806533
107	BRS	1	S107 and (light near7 inject\$54)
108	BRS	1	S106 and (light near7 (inject\$4 fiber\$1 fbre\$1))

	DBs	Time Stamp	Comments	Error Definition
102	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/09 11:13		
103	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/09 11:15		
104	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/09/09 11:16		
105	US-PGPUB; USPAT	2005/10/04 18:42		
106	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/04 18:37		
107	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/04 18:37		
108	US-PGPUB; USPAT	2005/10/04 18:43		

	Errors	Ref #
102		S103
103		S104
104		S105
105		S106
106		S107
107		S108
108		S109

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	858878	(imag\$5 same (illuminate\$5 detect\$5 display\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 12:29
2	BRS	L2	361805	(rotate\$4 same (align\$5 fiber\$1 fibre\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 12:29
3	BRS	L3	1648	(electrodes (electric\$4 near\$7 arc\$1)) same (fuse\$5 splice\$4 weld\$4) same (fiber\$1 fibre\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 12:29
4	BRS	L4	3619	(fuse\$5 splice\$4 weld\$4) near\$12 (fiber\$1 fibre\$1) same align\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 12:29
5	BRS	L5	63796	(fiber\$1 fibre\$1) same image\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/10/05 12:29

	Comments	Error Definition	Errors
1			
2			
3			
4			
5			

	Type	L #	Hits	Search Text	DBs	Time Stamp
6	BRS	L6	29	L1 and L2 and L3 and L4 and L5	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/10/05 12:49

	Comments	Error Definition	Errors
6			